

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 5/11/2015

LAND
JPD

Instrument Serial Number: 010589

As of 11-May-15

Start Date	End Date	Agency Name
05-May-15		Henry County Sheriff's Office
21-Apr-15	05-May-15	DFS Central Lab
13-Nov-14	21-Apr-15	New River Valley Regional Jail
22-Oct-14	13-Nov-14	DFS Central Lab
20-May-14	22-Oct-14	Gloucester County SO
06-May-14	20-May-14	DFS Central Lab
06-Jan-09	06-May-14	Waynesboro PD
04-Aug-08	06-Jan-09	DFS Central Lab

Handwritten initials: JMS and JPD

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010589 Worksheet Start Date 5/5/2015
Location Henry County
Address 3160 Kings Mountain Rd., Martinsville, VA 24112
DFS Technician Heather Stanton License No. 18910
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 742 Reference Barometer (mm HG) 743
Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/16/2016

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.297
0.300	0.293	0.284	0.301	Sample 2	0.297
Precision		sample min	sample max	Sample 3	0.297
0		0.297	0.297		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.098
0.100	0.098	0.095	0.101	Sample 2	0.098
Precision		sample min	sample max	Sample 3	0.098
0		0.098	0.098		

Dry gas standard Lot No. (with tank no.) AG509101-41

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:

50
50
2 pads

Notes:

Instrument Serial Number

010589

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath M. Starb

Date

5/11/15

Issuing Analyst

Jennie Duffy

Date

5/11/15

AMS
JMD

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010589 Test Number: 930

Test Date: 05/05/2015 Test Time: 15:42 EDT

Dry Gas Target: 0.293

Lot Number: AG506501-08 Exp Date: 03/06/2017

Tank Pressure: 487 psi Barometric Pressure: 742 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	15:42
CHK	0.297	15:43
BLK	0.000	15:45
CHK	0.297	15:46
BLK	0.000	15:48
CHK	0.297	15:49

Test Status: *Success*

Calibration CRC: A54237C4

AKOS
JPD

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010589 Test Number: 931

Test Date: 05/05/2015 Test Time: 15:52 EDT

Dry Gas Target: 0.098

Lot Number: AG509101-41 Exp Date: 04/01/2017

Tank Pressure: 1120 psi Barometric Pressure: 742 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	15:52
CHK	0.098	15:53
BLK	0.000	15:55
CHK	0.098	15:56
BLK	0.000	15:57
CHK	0.098	15:58

Test Status: Success

Calibration CRC: A54237C4



COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

Ans
JRP

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 05/05/2015
TEST EQUIPMENT NUMBER 010589		

16:07 EDT

RESULTS: TIME SAMPLE TAKEN _____
0.00

SAMPLE'S ALCOHOL CONTENT _____ GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 07 May 2015 at 08:10

Handwritten initials: JMS, JPD

Test Results

Instrument Serial Number 010589

Test # 000932 **Subject Test**

Test Location 1 Department of
 Test Date 05 May 2015

Test Location 2 Forensic Science
 Test Time 16:01
 Remote/Local Local

Test Location 3
 System Check Passed

Operator's Last Name STANTON
 Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial N
 License Number 18910

Card Serial Number 118910

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 05 May 2015 **End Time** 16:09

Result Time 16:07

Result Date 05 May 2015 **Result** 0.00

Data Type DIAG

Sample Value Pass

Sample Time 16:01

Data Type BLK

Sample Value 0.000

Sample Time 16:02

Data Type CHK

Sample Value 0.098

Sample Time 16:03

Data Type BLK

Sample Value 0.000

Sample Time 16:04

Data Type SUBJ

Sample Value 0.000

Sample Time 16:05

Data Type BLK

Sample Value 0.000

Sample Time 16:06

Data Type SUBJ

Sample Value 0.000

Sample Time 16:07

Data Type BLK

Sample Value 0.000

Sample Time 16:08

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG509101-41

Standard Expiration Date 04/01/2017

Tank Pressure 1120

Barometric Pressure 742 mmHg

Blow Sample Number 1 **Blow Duration** 3.30 sec

Blow Volume 1779 cc **End-of-Blow Time** 16:05

Blow Sample Number 2 **Blow Duration** 3.17 sec

Blow Volume 1856 cc **End-of-Blow Time** 16:07

Tamper Evident Stamp c3dc3b2f

Test Status Code 0

Test Status Success